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46630 7590 08/07/2008

EMC Corporation
 c/o WOLF, GREENFIELD & SACKS, P.C.
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Sandra A. Kulaga (Depositor's name)
Sandra A. Kulaga (Signature)
September 18, 2008 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/731,845	12/09/2003	Michael Kilian	E0295.70198US00	4408

TITLE OF INVENTION: METHODS AND APPARATUS FOR GENERATING A CONTENT ADDRESS TO INDICATE DATA UNITS WRITTEN TO A STORAGE SYSTEM PROXIMATE IN TIME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	11/07/2008

EXAMINER	ART UNIT	CLASS-SUBCLASS
TAYLOR, NICHOLAS R	2141	709-219000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

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3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

EMC Corporation

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Hopkinton, MA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

- ☒ Issue Fee
☒ Publication Fee (No small entity discount permitted)
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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Penelope S. Wilson

Date

9/18/08

Typed or printed name

Penelope S. Wilson

Registration No.

29,751

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